.<u>District I</u> 1625 N French Dr , Hobbs, NM 88240 District II

1301 W. Grand Avenue, Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S St. Francis Dr , Santa Fe, NM 87505

## State of New Mexico **Energy Minerals and Natural Resources**

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe

Form C-144

June 1, 2004

	de Tank Registration or Closur	
Is pit or below-grade tank covered by a "general plan"? Yes \( \subseteq \) No \( \subseteq \)  Type of action Registration of a pit or below-grade tank \( \subseteq \) Closure of a pit or below-grade tank \( \subseteq \)		
Operator. Dugan Production Corp. Telephone. (505)325-1821 e-mail address: kfagrelius@duganproduction com		
Address P O Box 420, Farmington, NM 87499-0420		
Facility or well name: Zoe #91 API #. 30-045-33450 U/L or Qtr/Qtr A Sec 19 T 24N R 10W		
County. San Juan Latitude 36,30388 Longitude 107.93055 NAD. 1927 🛛 1983 🗌 Surface Owner Federal 🖾 State 🔲 Private 🗍 Indian 🗍		
Pit	Below-grade tank	
Type Drilling \( \subseteq \text{Production} \subseteq \text{Disposal} \subseteq	Volume:bbl Type of fluid	
Workover Emergency	Construction material:	
Lined \( \sum \) Unlined \( \sum \)	Double-walled, with leak detection? Yes If not, explain why not.	
Liner type Synthetic ☑ Thickness 12 mil Clay ☐	, , , , , , , , , , , , , , , , , , , ,	
Pit Volume 1000 bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)
high water elevation of ground water)	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	( 0 points) 0
Wellhead protection area. (Less than 200 feet from a private domestic	Yes	(20 points)
water source, or less than 1000 feet from all other water sources )	No	( 0 points) 0
Distance to surface water. (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	( 0 points) 10
	Ranking Score (Total Points)	10
If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you		
are burying in place) onsite 🖾 offsite 🗌 If offsite, name of facility (3) Attach a general description of remedial action taken including		
remediation start date and end date (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below ground surfaceft and attach sample results (5)		
Attach soil sample results and a diagram of sample locations and excavations.		
The drilling/reserve pit at the Zoe #91 closure. The pit liner cut off at the mudline and disposed of at the Waste Management Landfill substation. The pits dimensions		
are approx 10' deep x 10' wide x 60' length with an average 3' slope and its center is approx. E15' of wellhead. See attached. Until a general permit is prepared and approved,		
Dugan Production Corp intends to follow NMOCD guidelines modified only as necessary to comply with stipulations imposed by the Bureau of Land Management		
1 hereby certify that the information above is true and complete to the best of my knowledge and belief I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ⊠, a general permit □, or an (attached) alternative OCD-approved plan □.  Date: May 22, 2007 *NOTE: NMOCD GUIDELINES WILL BE MODIFIED ONLY AS NECESSARY TO COMPLY WITH BLM STIPULATIONS		
Printed Name/Title Kurt Fagrelius, Vice-President, Geologist Signature Kurt + 24 Policy		
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.		
Approval: Printed Name/Title District #3  Deputy Oil & Gas Inspector, Signature District #3  Deputy Oil & Gas Inspector, Signature District #3		